ABSTRACT

The present invention provides a method of selecting an IL-2 production inhibitor and/or an immunocyte proliferation inhibitor having low GATA-1 production inhibitory activity, which comprises measuring the HDAC4 and/or HDAC8 inhibitory activity of a test substance, and a method of selecting an immunosuppressant having low thrombocytopenic activity, which comprises measuring the HDAC4 and/or HDAC8 inhibitory activity of a test HDAC4 inhibitor.